Schemes of IREDA for power generation

4062. SHRI C. RAMACHANDRAIAH: Will the PRIME MINISTER be pleased to state:

(a) whether Indian Renewable Energy Development Agency (IREDA) has a scheme to finance renewable energy projects through Biomass Power including cogeneration system;

(b) if so, what schemes have been funded in this category since inception of IREDA;

(c) what are the schemes under active consideration; and

(d) the likely outlay for this sector in 1998-99?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS AND THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND THE MINISTER OF STATE IN THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTATION (SHRI RAM NAIK): (a) and (b) Yes, Sir. Indian Renewable Energy Development Agency (IREDA) is financing projects for energy generation through biomass power including cogeneration. Details of the projects financed by IREDA, are given in the Statement [Refer to the Statement appended to Unstarred Question No. 4061.]

(c) A proposal of 12 MW capacity of bagasse based cogeneration project to be set up in Sitapur District in Uttar Pradesh is presently under consideration.

(d) An outlay of Rs. 67.00 crores has been allocated by IREDA during 1998-99 for providing loans for the projects under biomass power including cogeneration.

Wind farms financed by IREDA

4063. SHRI C. RAMACHANDRAIAH: Will the PRIME MINISTER be pleased to state:

(a) whether IREDA has financed wind farms in various States;

(b) which are the States where IREDA-financed wind farms are in operation;

(c) the States where IREDA-financed wind farms are under construction;

(d) the total outlay for this sector; and

(e) the power being generated through IREDA-financed wind farms presently?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS AND THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND THE MINISTER OF STATE IN THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTATION (SHRI RAM NAIK): (a) and (b) Yes, Sir. The wind farms financed by IREDA are in operation in the following States:

1. Tamil Nadu
2. Gujarat
3. Madhya Pradesh
4. Andhra Pradesh
5. Karnataka
6. Maharashtra

(c) IREDA financed wind farms are presently under implementation in the State of Andhra Pradesh.

(d) A total amount of Rs. 654.33 crores has so far been sanctioned by IREDA for wind farm sector.

(e) The wind farm projects of an aggregate capacity of 248 MW have been financed by IREDA and these projects are estimated to generate 391 MU of electricity annually.

Small hydro power plants financed by IREDA

4064. SHRI C. RAMACHANDRAIAH: Will the PRIME MINISTER be pleased to state:

(a) how many small hydro power plants has IREDA financed so far;

(b) what is the amount advanced by IREDA for small hydro power plants;

(c) what is the quantum of power being generated from small hydro power plants which have IREDA participation; and

(d) the details of the success of this scheme?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS AND THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND THE MINISTER OF STATE IN THE MINISTRY